

Title (en)
FLAT BED PLATESETTER SYSTEM

Title (de)
FLACHBETTD RUCKPLATTENHERSTELLUNGSSYSTEM

Title (fr)
SYSTEME SUPPORT DE COMPOSITION PLAQUE ET PLAT

Publication
EP 1159650 A1 20011205 (EN)

Application
EP 00909197 A 20000217

Priority

- EP 00909197 A 20000217
- EP 0001302 W 20000217
- EP 99103116 A 19990217
- EP 99104944 A 19990312
- EP 99105135 A 19990326
- EP 99112797 A 19990702

Abstract (en)
[origin: US7363856B1] The present invention provides a flat bed platesetter system and a method for its use, particularly for imaging printing plates. For providing a precise, continuous, rapid and format-independent system which is reliable, the present invention suggests to move the printing plate relative to a stationary bridge carrying a radiant energy emitting head by means of a low inertia carriage member effectively connecting the printing plate and drive means.

IPC 1-7
G03F 7/20; **H04N 1/12**

IPC 8 full level
G03F 7/20 (2006.01); **G06K 15/12** (2006.01); **H04N 1/12** (2006.01); **B41C 1/10** (2006.01)

CPC (source: EP US)
G03F 7/2055 (2013.01 - EP US); **G06K 15/1238** (2013.01 - EP US); **G06K 15/1271** (2013.01 - EP US); **H04N 1/121** (2013.01 - EP US); **H04N 1/128** (2013.01 - EP US)

Cited by
EP1579987A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
WO 0049463 A1 20000824; AT E414933 T1 20081215; AU 3156200 A 20000904; CA 2362170 A1 20000824; DE 60040845 D1 20090102; EP 1159650 A1 20011205; EP 1159650 B1 20081119; US 7363856 B1 20080429

DOCDB simple family (application)
EP 0001302 W 20000217; AT 00909197 T 20000217; AU 3156200 A 20000217; CA 2362170 A 20000217; DE 60040845 T 20000217; EP 00909197 A 20000217; US 91378000 A 20000217